Division F – ELECTRICITY, GAS, HEAT SUPPLY AND WATER

Overview of the Major group

This Division comprises establishments engaged in providing electricity, gas, heat or water (excluding water for irrigation), and those engaged in the treatment and the like of wastewater and rainwater.

"Electricity" includes establishments engaged in supplying electricity in response to general demand, or those engaged in supplying electricity to such establishments, those engaged in supplying electricity in response to specified-scale demand via electric lines operated and maintained by general electricity utility, and those engaged in supplying electricity in response to demand at a specified service point as well. Establishments engaged in generating power for their own use are also included in "Electricity".

"Gas" includes establishments engaged in piping gas, in response to general demand, establishments engaged in piping gas in response to demand for more than certain quantity, and establishments engaged in piping gas using the pipe operated by the establishment in more than certain size.

"Heat supply" includes establishments engaged in supplying thermal energy or steam through the medium of steam, hot water or cold water, or in supplying hot water by pipes, in response to general demand.

"Water" includes establishments engaged in supplying water, in response to general demand, using water mains or pipes and other facilities, and those engaged in removing or treating wastewater and rainwater by means of public drains, river-basin drains or urban drains.

Major group 33 - PRODUCTION, TRANSMISSION AND DISTRIBUTION OF ELECTRICITY

Overview of the Major group

This Major group comprises establishments engaged in supplying electricity in response to general demand, or those engaged in supplying electricity to such establishments, those engaged in supplying electricity in response to specified-scale demand via electric lines operated and maintained by general electricity utility, and those engaged in supplying electricity in response to demand at a specified service point as well.

Establishments engaged in generating power for their own use are also included in this Major group.

Group Class Number Number

ESTABLISHMENTS ENGAGED IN ADMINISTRATIVE OR ANCILLARY ECONOMIC ACTIVITIES (33 PRODUCTION, TRANSMISSION AND DISTRIBUTION OF ELECTRICITY)

Head offices primarily engaged in managerial operations

This refers to the establishments, as the head offices primarily engaged in controlling establishments of production, transmission and distribution of electricity, engaged in the operations except the work-site operations, for managing and controlling operations across the whole organization to promote the management of the own company, personnel affairs/personnel training, general affairs, financial affairs/accounting, legal affairs, intellectual property management, planning, public information/advertising, investigation/research and development, production/project management, real estate management, information system management, management of equipments and materials, buying/raw materials purchase, service/material procurement.

3309 Miscellaneous establishments engaged in administrative or ancillary economic activities

This refers to the establishments engaged in support operations of transportation, cleaning, repair/maintenance, preservation, to other establishments belonging to the same enterprise to primarily promote activities in the production, transmission and distribution of electricity.

PRODUCTION, TRANSMISSION AND DISTRIBUTION OF ELECTRICITY

Power stations

This class comprises establishments engaged in installing power generators, motorized equipment, and other electric structures with which they generate electricity.

Power substations

This class comprises establishments engaged in transforming electricity transmitted from outside their premises, using transformers, mercury rectifiers, silicon rectifiers, and other machinery or apparatus installed inside their premises, in order to further transmit or distribute the electricity outside their premises.

Major group 34 - PRODUCTION AND DISTRIBUTION OF GAS

Overview of the Major group

This Major group comprises establishments engaged in piping manufactured gas, natural gas or mixtures of both, in response to general demand, establishments engaged in piping gas in response to demand for more than certain quantity, and establishments engaged in piping gas using the pipe operated by the establishment in more than certain size.

Establishments engaged in the collection of natural gas are classified in the Division C –MINING AND QUARRYING OF STONE AND GRAVEL [0532].

Group Class Number Number

ESTABLISHMENTS ENGAGED IN ADMINISTRATIVE OR ANCILLARY ECONOMIC ACTIVITIES (34 PRODUCTION AND DISTRIBUTION OF GAS)

3400 Head offices primarily engaged in managerial operations

This refers to the establishments, as the head offices primarily engaged in controlling establishments of production and distribution of gas, engaged in the operations except the work-site operations, for managing and controlling operations across the whole organization to promote the management of the own company, personnel affairs/personnel training, general affairs, financial affairs/accounting, legal affairs, intellectual property management, planning, public information/advertising, investigation/research and development, production/project management, real estate management, information system management, management of equipments and materials, buying/raw materials purchase, service/material procurement.

3409 Miscellaneous establishments engaged in administrative or ancillary economic activities

This refers to the establishments engaged in support operations of transportation, cleaning, repair/maintenance, preservation, to other establishments belonging to the same enterprise to primarily promote activities in the production and distribution of gas.

341 PRODUCTION AND DISTRIBUTION OF GAS

3411 Gasworks

This refers to establishments engaged in manufacture of gas to be supplied through gas pipe.

However, the establishments engaged in collecting natural gas is classified in Division C – MINING AND QUARRYING OF STONE AND GRAVEL [0532].

3412 Gas distribution

This refers to the establishments engaged in receiving, storing, sending and pressure regulating of gas to be supplied through gas pipe.

Major group 35 – HEAT SUPPLY

Overview of the Major group

This Major group comprises establishments engaged in supplying thermal energy or steam through the medium of steam, hot water or cold water, or in supplying hot water by pipes, in response to general demand.

Group Class Number Number

ESTABLISHMENTS ENGAGED IN ADMINISTRATIVE OR ANCILLARY ECONOMIC ACTIVITIES (35 HEAT SUPPLY)

3500 Head offices primarily engaged in managerial operations

This refers to the establishments, as the head offices primarily engaged in controlling establishments of heat supply, engaged in the operations except the work-site operations, for Managing and controlling operations across the whole organization to promote the management of the own company, personnel affairs/personnel training, general affairs, financial affairs/accounting, legal affairs, intellectual property management, planning, public information/advertising, investigation/research and development, production/project management, real estate management, information system management, management of equipments and materials, buying/raw materials purchase, service/material procurement.

3509 Miscellaneous establishments engaged in administrative or ancillary economic activities

This refers to the establishments engaged in support operations of transportation, cleaning, repair/maintenance, preservation, to other establishments belonging to the same enterprise to primarily promote activities in the heat supply.

351 HEAT SUPPLY

3511 HEAT SUPPLY

This class comprises establishments engaged in supplying thermal energy or steam through the medium of steam, hot water or cold water generated by means of boilers, freezers, etc., or in supplying hot water by pipes, in response to general demand.

However, establishments that own hot spring sources and supply hot spring water to inns, etc., are classified under Division R – SERVICES, N.E.C. [9299].

Major group 36 – COLLECTION, PURIFICATION AND DISTRIBUTION OF WATER, AND SEWAGE COLLECTION, PROCESSING AND DISPOSAL

Overview of the Major group

This Major group comprises establishments engaged in supplying water, in response to general demand, using water mains or pipes and other facilities, and those engaged in removing or treating wastewater and rainwater by means of public drains, river-basin drains or urban drains.

Group Class Number Number

360

ESTABLISHMENTS ENGAGED IN ADMINISTRATIVE OR ANCILLARY ECONOMIC ACTIVITIES (36 COLLECTION, PURIFICATION AND DISTRIBUTION OF WATER, AND SEWAGE COLLECTION, PROCESSING AND DISPOSAL)

3600 Head offices primarily engaged in managerial operations

This refers to the establishments engaged in the operations except the work-site operations, as the head offices primarily engaged in controlling establishments of water for end users, water for industrial users and sewerage, for managing and controlling operations across the whole organization to promote the management of its own company.

In addition, the establishments of prefectural governments, cities, towns and villages which give guidance and supervision on collection, purification and distribution of water, and sewage collection, processing and disposal are also included in this classification.

Miscellaneous establishments engaged in administrative or ancillary economic activities

This refers to the establishments engaged in support operations of transportation, cleaning, repair/maintenance, preservation, to other establishments belonging to the same enterprise to primarily promote activities in water for end users, water for industrial users and sewerage.

361 WATER FOR END USERS, EXCEPT INDUSTRIAL USERS

Water for end users, except industrial users

This class comprises establishments engaged in supplying water suitable for

human consumption, in response to general demand, using water mains or pipes and other facilities installed for the purpose of supplying water.

Establishments that supply water for irrigation are classified under Division A – AGRICULTURE AND FORESTRY [0131].

362 WATER FOR INDUSTRIAL USERS

3621 Water for industrial users

This class comprises establishments engaged in supplying water for industrial use, in response to general demand, using water mains or pipes and other facilities installed for the purpose of supplying water (except those that supply water for hydroelectric power generation or water suitable for human consumption).

363 SEWERAGE

3631 Sewerage treatment

This class comprises establishments primarily engaged in operating, maintaining, inspecting, and other work related to treatment and pumping facilities installed for the purpose of treating sewerage.

3632 Sewer maintenance

This class comprises establishments primarily engaged in cleaning, surveying and inspecting, repairing, and all other work related to drain pipes, drainage conduits, and other drainage facilities installed for the purpose of removing sewerage.